

STANDARD INSPECTION REPORT OF A GAS OPERATOR FIELD AUDIT

FIELD AUDIT

Unless otherwise noted, all code references are to 49CFR Part 192.
If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

Operator: AMEREN ILLINOIS COMPANY	Operator ID#: 32513
Inspection Date(s): 9/2/2014, 9/3/2014, 9/4/2014	Man Days: 3
Inspection Unit: Decatur	
Location of Audit: Decatur	
Exit Meeting Contact:	
Inspection Type: Standard Inspection - Field Audit	
Pipeline Safety Representative(s): Donald Hankins	
Company Representative to Receive Report: Michael Fuller	
Company Representative's Email Address: mfuller2@ameren.com	

Headquarters Address Information:	300 Liberty Peoria, IL 61602 Emergency Phone#: (800) 755-5000 Fax#:	
Official or Mayor's Name:	Ron Pate Phone#: (217) 424-6518 Email:	
Inspection Contact(s)	Title	Phone No.
Kevin Glaspy	Quality Assurance	

CUSTOMER METER & REGULATOR		Status
[192.353(a)]	Is the customer meter and regulator installed in a readily accessible location and protected from corrosion and other damage, including if installed outside a building, vehicular damage that may be anticipated?	Satisfactory
[192.355(b)(1)]	Is the customer regulator vent rain and insect resistant?	Satisfactory
[192.355(b)(2)]	Is the customer regulator vent located where gas from the vent escapes freely into the atmosphere and away from building openings?	Satisfactory
[192.355(b)(3)]	Is the vent protected from damage caused by submergence in areas of flooding?	Satisfactory
[192.357(a)]	Is the customer meter and regulator installed to minimize anticipated stresses upon connecting piping?	Satisfactory
[192.357(d)]	Is a customer regulator that might release gas vented to the outside atmosphere?	Satisfactory
[192.359(a)]	Is the meter operating pressure within the allowable limits of the meter case	Satisfactory

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	rating?	
[192.365(a)]	Is the service line valve upstream of the regulator or meter?	Satisfactory
[192.365(c)]	Is the underground service line valve located in a curb box or standpipe that allows for ready operation?	Not Applicable
<u>General Comment:</u> No curb box or standpipe on the service line.		
[192.727(d)][192.727(d)]	When service to the customer has been discontinued has the proper method been utilized to prevent unauthorized usage?	Not Checked
<u>General Comment:</u> Meter sets were not inspected for pinned shut off at the meter set.		
CATHODIC PROTECTION		Status
[192.463(a)]	Is the applicable cathodic protection criteria contained in Appendix D of this part being followed?	Not Checked
<u>General Comment:</u> Corrosion readings were not inspected during this audit.		
[192.465(a)]	Were pipe to soil readings taken?	Not Checked
<u>General Comment:</u> Corrosion readings were not inspected during this audit.		
[192.465(b)]	Were rectifier installations inspected?	Not Checked
<u>General Comment:</u> Rectifiers were not inspected during this audit.		
[192.465(a)]	Were isolated mains/services tested?	Not Checked
<u>General Comment:</u> Isolated mains or services lines were not inspected.		
[192.465(c)]	Were critical/non critical bonds tested?	Not Checked
<u>General Comment:</u> No critical or non-critical bonds in this part of the system.		
[192.467(a)]	Is electrical isolation provided by use of insulated meter spud, valve, union, or flange?	Satisfactory
[192.467(c)]	Were casings installations tested for electrical isolation?	Not Checked
<u>General Comment:</u> Casing were not inspected at this audit.		

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[192.479(a)]	Is the above ground piping coated or painted as required?	Satisfactory
[192.479(c)]	Is the pipeline free of corrosion or pitting?	Satisfactory
DAMAGE PREVENTION		Status
[192.614]	Does the operator have a valid notification of planned excavation activities?	Satisfactory
<p><u>General Comment:</u></p> <p>Ameren had an emergency locate for a class 1 gas leak at 11 LaSalle Drive in Decatur. The leak was at the gas main and the service line at the gas tap. The Ameren crew dug down to the tap and replaced a broken cap on the tee.</p> <p>Relocated a riser at the house at 6970 Angela Drive. The new riser was air tested to 100 psig for 10 minutes with no leaks being found.</p> <p>An Ameren crew was doing a directional bore at Moyer Road and Cantrell Street in Decatur. The bore was about 200 feet long.</p> <p>The three projects had Julies with the numbers being 11Lasalle Drive A2450399, 6970 Angela Drive X2381065, and Moyer Road and Cantrell Street X2260543.</p>		
[265.40(a)]	Did the operator complete the locating activities in the specified timeframe?	Satisfactory
[192.614(c)(5)]	Were temporary markings made in accordance with the operator's Operation and Maintenance Manual?	Satisfactory
[192.707(a)(1)]	Are line markers placed and maintained as close as practical over each buried main and transmission line located at each crossing of a public road and railroad?	Not Checked
<p><u>General Comment:</u></p> <p>Line markers were not checked during this audit.</p>		
[192.707(a)(2)]	Are line markers placed and maintained as close as practical over each buried main and transmission line located wherever necessary to identify the location of the transmission line or main to reduce the possibility of damage or interference?	Not Checked
<p><u>General Comment:</u></p> <p>Line markers were not checked during this audit.</p>		
[192.707(c)]	Are line markers placed and maintained as close as practical over each main and transmission line located above ground?	Not Checked
<p><u>General Comment:</u></p> <p>Line markers were not checked during this audit.</p>		
[192.707(d)(1)]	Do the operator's line markers contain the following information: The following must be written legibly on a background of sharply contrasting color on each line marker: The word "Warning," "Caution," or "Danger" followed by the words "Gas (or name of gas transported) Pipeline" all of which, except for markers in heavily developed urban areas, must be in letters at least 1 inch (25 millimeters) high with ¼ inch (6.4 millimeters) stroke?	Not Checked
<p><u>General Comment:</u></p>		

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<i>Line markers were not checked during this audit.</i>		
[192.707(d)(2)]	Do the operator's line markers contain the following information: The following must be written legibly on a background of sharply contrasting color on each line marker: The name and phone number (including area code) of the operator where the operator can be reached at all times?	Not Checked
<u>General Comment:</u> <i>Line markers were not checked during this audit.</i>		
PRESSURE LIMITING AND REGULATING DEVICES (MECHANICAL)		Status
<u>Category Comment:</u> <i>Regulating stations were not inspected at the time of this audit.</i>		
[192.739(a)(4)]	Was each pressure limiting station, relief device (except rupture discs), and pressure regulating station and its equipment subjected at intervals not exceeding 15 months, but at least once each calendar year, to inspections and tests to determine that it is properly installed and protected from dirt, liquids, or other conditions that might prevent proper operation.?	Not Checked
[192.317(b)]	Is each above ground transmission line or main protected from accidental damage by vehicular traffic or other similar causes?	Not Checked
[192.741(a),192.741(c)]	Were telemetering and/or recording gauges inspected for abnormally high or low pressure indications?	Not Checked
[192.743(a)]	Is overpressure protection provided on the pipeline downstream of the take point?	Not Checked
[192.199(d)]	Were the pressure relief or pressure limiting devices inspected to determine if the support was made of noncombustible material?	Not Checked
[192.199(e)]	Were the pressure relief or pressure limiting devices inspected to determine if the discharge stacks, vents, or outlet ports were designed to prevent accumulation of water, ice, or snow, and located where gas can be discharged into the atmosphere without undue hazard?	Not Checked
[192.199(h)]	Was each valve, designed to isolate the system under protection from its source of pressure, secured to prevent unauthorized operation of any stop valve that will make the pressure relief valve or pressure limiting device inoperative?	Not Checked
VALVE MAINTENANCE		Status
<u>Category Comment:</u> <i>Valves were not inspected during the time of this audit.</i>		
[192.747(a)]	Were the valves readily accessible and was the operator able to access the valve with the appropriate valve wrench?	Not Checked
[192.179(c)]	If blow down activities were observed, were the blow down valves properly sized to allow the transmission pipeline to vent as rapidly as practicable and did the blow down vent freely to atmosphere away from any hazards?	Not Checked
ODORIZATION OF GAS		Status

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<u>Category Comment:</u>		
<i>Odorant reading were not taken during this audit.</i>		
[192.625(a)]	Was the odor intensity level readily detectable at or below 1/5th LEL?	Not Checked
[192.625(e)]	Was the Odorization equipment and tank levels inspected?	Not Checked
[192.625(f)]	Was the operator's equipment calibrated as required?	Not Checked
TRANSMISSION		Status
<u>Category Comment:</u>		
<i>No transmission line in the distribution area.</i>		
[192.179(b)(1)]	Are transmission valves protected from tampering or damage?	Not Applicable
[192.745(a)]	Were the valves inspected accessible?	Not Applicable
[192.719(a)]	Is pre-tested transmission pipe inventory maintained for use in an emergency?	Not Applicable
MARKING OF MATERIAL		Status
[192.63(a)]	Does the operator's components and pipe contain the required markings?	Satisfactory
OPERATOR QUALIFICATION		Status
<u>Category Comment:</u>		
<i>A protocol 15 was not conducted during this audit.</i>		
Was a PHMSA Form 15 Operator Qualification Field Inspection Protocol Form completed?		No

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